



**WIIN Grant**

**Mississippi WRI Fourth Quarter 2021 Progress Report**

**TEAM OVERVIEW:**

From July – September 2021, The Mississippi Water Resources Research Institute has completed the following regarding the EPA's WIIN Grant:

- Conducted monthly conference calls with MSDH, UM Lead in Drinking Water Team, and all other cooperating WIIN Grant partners.
- Along with MSDH Lead Poisoning and Prevention staff, awarded 15 CEU credit hours via six 1-hour Zoom courses to familiarize childcare center operators and staff with lead safety and The WIIN Grant.
  - July 9<sup>th</sup>, 14<sup>th</sup>, 21<sup>st</sup>, 23<sup>rd</sup>, 2021
  - September 10<sup>th</sup>, 17<sup>th</sup>, 20<sup>th</sup>, 2021
- Advertised and scheduled an additional 9 Lead Safety and WIIN Grant Orientation Zoom courses for:
  - October 15<sup>th</sup>, 22<sup>nd</sup>, 29<sup>th</sup>, 2021
  - November 5<sup>th</sup>, 10<sup>th</sup>, 15<sup>th</sup>, 19<sup>th</sup>, 2021
  - December 3<sup>rd</sup>, 10<sup>th</sup>, 2021
- Scheduled, Sampled and Reported Results to 3 childcare facilities
  - First Start Academy – Hattiesburg, MS (7/26/21)
    - 13 first-draw samples collected
    - Enrollment: 69 children
  - N.E.E.D.S. II Childcare – Hattiesburg, MS (7/27/21)
    - 7 first-draw samples collected
    - Enrollment: 21 children
  - Kingston Montessori – Clinton, MS (9/23/21)
    - 8 first-draw samples collected
    - 8 flush-draw samples collected
    - Enrollment: 30 children
- Met with UM Lead in Drinking Water Team 7/21/21 to receive samples for shipping to lab:
  - Imaginarium Learning Center – Drew, MS (7/13/21)
    - 11 first-draw samples collected
    - Enrollment: 32 children
  - Moorhead Headstart – Moorhead, MS (7/20/21)
    - 11 first-draw samples collected
    - Enrollment: 45 children
- Shipped 58 Drinking water samples collected from 5 different childcare facilities to Micro-Methods Lab Inc. (Ocean Springs, MS)

## **WIIN Grant: Lead Testing in School and Child Care Program Drinking Water Grant**

### **Mississippi State University Progress Report**

July - September 2021

The fourth quarter of 2021 (July - September) activities related to the SipSafe project has consisted of the following:

- Participated in monthly meetings with the SipSafe project partners. These meetings consisted of updates related to the activities being conducted by everyone involved with the project.
- Provided registration information for SipSafe training to the childcare facility workers.
- Conducted SipSafe training sessions with various childcare facilities.
- Contacted childcare facilities about any questions or concerns they may have with the project.
- Developed the Lead Perceptions survey report.
- Emailed Lead Perceptions survey to childcare facilities that have participated in water testing.
- Created certificates for proof of participation in SipSafe training, and credit for contact hours for the childcare facility participants.

# **WIIN Grant: Lead Testing in School and Child Care Program Drinking Water Grant**

## **University of Mississippi Progress Report**

September 30, 2021

During the fourth quarter of 2021 (July - September), the UM Team has undertaken the following activities related to the project:

- Participated in conference calls with MSU project leads and partners to discuss project implementation and provide updates on July 16, August 20, and September 17, 2021.
- Scheduled and conducted sampling at the following childcare facility:
  - Imaginarium Learning Center, 7/13/21
- Prepared letters for the following facilities of their sampling results.
  - Be'Be Kids Learning Center
  - Drew Head Start
  - Ruleville Head Start
  - Sunflower Head Start
- Onboarded Hannah Bullock, the Center for Population Studies graduate student who replaced Vanessa Parks. She will also assume some responsibilities that had previously been handled by the AmeriCorps VISTA Member Taylor Harris who had been contributing to the project. Hannah began work the week of August 23.
- Notified Eloise McClinton, Institute of Community Service Director, of the sampling results from the ICS facilities sampled over the summer. Developed plans for second round of ICS recruitment to re-sample 5 facilities with fixtures testing over 5 ppb and sample at facilities that have not yet participated.
- Compiled contact and facility information for several head start organizations in priority Delta counties to begin recruitment efforts in next quarter.
- Worked with Kerry Lewis and Shea Stewart, UM Communications Specialist, on a press release regarding the SipSafe program and UM activities.
- Developed a table that compiles data for all facilities sampled, number of samples collected, and number of samples ND, between 1 and 5 ppb, and > 5 ppb. We will maintain this table throughout the remainder of this project to enables us to easily track how many samples exceed the project level of concern and which facilities might be more at risk.